

# ACCESSORIES

## MANUAL CALL POINT



### FEATURES

- ◆ Plug-in terminations.
- ◆ Improved aesthetics.
- ◆ Monitored or clean contacts.
- ◆ Anti-tamper features.
- ◆ Interchangeable glass.
- ◆ Integrated design.
- ◆ Single maintenance tool.
- ◆ Safe and reliable.
- ◆ Terminals up to 2.5mm<sup>2</sup> conductors for both incoming and outgoing

### SPECIFICATIONS

- ◆ Mechanical: Construction 20 SWG MS CRC sheet
- ◆ Operating Temperature : - 30°C to +70°C
- ◆ Relative Humidity: 5% to 95% non condensing
- ◆ Electrical : Contact Rating 30 Vdc maximum
- ◆ 1 Amps maximum
- ◆ Weight : gm
- ◆ Dimension : 90 mm x 90 mm x 45 mm

## ELECTRONIC HOOTER



- ◆ Rated voltage: 3v 27v DC
- ◆ Rated current: 25mA
- ◆ Sound output: 85 - 90 db at 1 m.
- ◆ Terminals for up to 2.5mm<sup>2</sup> conductors for both incoming and outgoing

- ◆ Mechanical: Construction 20 SWG MS CRC sheet
- ◆ Dimension : 90 mm x 90 mm x 45 mm
- ◆ Operating Temperature : - 30°C to +70°C
- ◆ Relative Humidity : 5% to 95% non condensing
- ◆ Weight : gm

## RESPONSE INDICATOR



- ◆ Twin LED for indicating the FIRE
- ◆ Construction :20 SWG MS CRC sheet
- ◆ Finish: Powder coated with half-white color
- ◆ Dimension: 70 mm x 45 mm

## SMOKE DETECTOR



# FIRE ALARM EQUIPMENTS

Intech Fire Alarm Control Panel brings the latest in microprocessor technology to conventional fire alarm control panels. The panels are compatible with Apollo, System sensor, Wels and all leading brands.

## FIRE ALARM PANEL (2 ZONE)



### FEATURES

- ◆ 24V DC Detectors Circuits
- ◆ 24V DC External Hooters
- ◆ Only one 12v battery is needed. This saves battery cost by 50%
- ◆ Standby battery support for 48 hours in quotient mode and 8 hours in Fire Alarm mode

### SPECIFICATIONS

- ◆ AC Supply: 230V AC, 50 Hz
- ◆ 1.5 mm<sup>2</sup> wire size
- ◆ 20 SWG CRC sheet powder coated with half-white color.
- ◆ Battery (Sealed Lead Acid only)
- ◆ Maximum charging current: Normal flat charge 13.8V Dc at @ 0.8 Amp.
- ◆ One 12V, 7 AH Battery can be housed inside the panel.

### ZONE CIRCUITS

- ◆ Alarm zones 1 & 2
- ◆ Power-limited circuitry
- ◆ Operation: all zones style B
- ◆ Normal operating voltage: 24 V DC
- ◆ Alarm current: 15mA minimum
- ◆ Short circuit current: 40mA maximum
- ◆ Maximum loop resistance: 100 ohms
- ◆ End-of-line resistor: 4.7K ohm, 1/2 watt.
- ◆ Standby current: 4.6 mA.

### AUXILIARY RELAYS

- ◆ Relay contact rating: 2A 24V DC or 2A 240V AC

### AUXILIARY OUTPUT

- ◆ Operating voltage: Nominal 24V DC
- ◆ Maximum output current available: 0.5A
- ◆ Resettable output
- ◆ Power limited circuitry

### CABINET DIMENSIONS

- ◆ 280 mm x 240 mm x 90 mm

## FIRE ALARM PANEL (12 ZONE)



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# CERAS INTECH LTD